

DESK MASTER 12 PROFESSIONAL LP

DISPENSER FEATURES

Dispensing technology	Alfa's patented pump
Dispensing flow	Simultaneous
Colorants canisters configuration	12
Colorants canisters capacity	3 l - 6 l
Colorants pump flow rate	0.2 l/min - 0.4 l/min
Colorants minimum dispensed quantity	1/768 fl oz (0.038 cc)
Colorants canisters material	POM (acetalic resin)
Semifinished products canisters configuration	2 x 6l and 2 x 3l
Semifinished products pump flow rate	0.4 l/min - 3 l/min
Semifinished products minimum dispensed quantity	1/74 fl oz (0.4 cc)
Semifinished products canisters material	AISI 304/ POM
Canister stirring/ Recirculation	Pre-set (variable timing function available)
Accuracy	* $\pm 1\%$
Valve type	Three way valve
Nozzle closure system	Automatic cap



POWER SUPPLY / MACHINE ENVIRONMENT

Power supply	Single phase 100-240 V
Frequency	50/60 Hz
Fuses	5X20 mm (2pcs) – T3.15A-250V
Maximum power absorption	400W max
Working temperature (Celsius)	15° to 35°
Relative humidity	From 5% to 85% (without condensation)
ATEX compliant	No

EQUIPMENT FEATURES

Embedded PC	Standard
Router	Standard
Ultrasonic humidifier	Option
Dispensing head custom color	Option
Can hole detector	Option
Automatic shelf	Option
Roller Conveyor	Option

DISPENSER DIMENSION

Length	154 cm (60 in)
Depth	115 cm (45 in)
Height	Working surface 95 cm (37 in) - Dispensing head 104 cm (41 in)
Footprint	1.77 sq mt

CERTIFICATIONS

Safety & EMC	CE, CB, FCC
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*Values affected by the nature of the colorants / semifinished products and their rheological properties

The manufacturer declares under its sole responsibility that the machine to which this declaration relates, complies with the essential requirements of the following directives:

Machine Directive 2006/42/CE, Low Voltage Directive 2014/35/UE and Electromagnetic Compatibility Directive 2014/30/UE.

DESK MASTER 12 HP

Colorants canisters configuration	Up to 12
Semifinished products canisters configuration	2x 30L and 2 x 50L
Length	154 cm (60 in)
Depth	115 cm (45 in)
Height	Working surface 95 cm (37 in) - Dispensing head 104 cm (41 in)
Footprint	1.77 sq mt
Weight	

DESK MASTER 16 LP

Colorants canisters configuration	16
Semifinished products canisters configuration	2 x 6L and 2 x 30L
Length	208 cm (81 in)
Depth	115 cm (45 in)
Height	Working surface 95 cm (37 in) - Dispensing head 104 cm (41 in)
Footprint	2.4 sq mt

DESK MASTER 16 HP

Colorants canisters configuration	16
Semifinished products canisters configuration	2x 30L and 2 x 50L
Length	208 cm (81 in)
Depth	115 cm (45 in)
Height	Working surface 95 cm (37 in) - Dispensing head 104 cm (41 in)
Footprint	2.4 sq mt